



RECEIVED  
JUL 17 2003  
GROUP 3600  
Sheet 1 of 3

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO.

1075.1013C2D3

APPLICATION NO.

09/080,909

**LIST OF REFERENCES CITED BY APPLICANT**

(Use several sheets if necessary)

FIRST NAMED INVENTOR

George ISHIKAWA, et al.

FILING DATE

May 19, 1998

GROUP ART UNIT

3663

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB						

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO	
	AG							
	AH							
	AL							

**OTHER REFERENCES (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)**

	AM	Ivan P. Kaminow et al., Optical Fiber Telecommunications IIIB, published by Academic Press in 1997, pages 33-37 and 62-69 in Chapter 2, Erbium-Doped Fiber Amplifiers; and pages 268-271 and 310-318 in Chapter 7, Optical Fiber Components and Devices.		
	AM	C. D. Chen, et al., "A Field Demonstration of 10Gb/s - 360km Transmission Through Embedded Standard (non-DSF) Fiber Cables", OFC '94 (February 20-25, 1994), PD27-1 through PD27-4.		
	AM	Ivan P. Kaminow et al., Optical Fiber Telecommunications IIIA, published by Academic Press in 1997, pages 171-195 in Chapter 7, Dispersion Compensation for Optical Fiber Systems.		

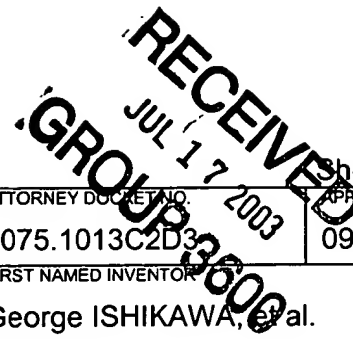
EXAMINER

NELSON MOSKOWITZ  
PRIMARY EXAMINER

DATE CONSIDERED

9/03

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Sheet 2 of 3

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO.

1075.1013C2D3

APPLICATION NO.

09/080,909

## LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

FIRST NAMED INVENTOR

George ISHIKAWA, et al.

FILING DATE

May 19, 1998

GROUP ART UNIT

3663

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO	
	AG							
	AH							

## OTHER REFERNECES (Including Author, Title, Date, Pertinent Pages, Etc.)

u	AM	✓	J-M.P. Delavaux et al., "COBRA: Compensating Optical Balanced Reflective Amplifier", ECOC '94 (September 25-29, 1994), pp. 5-9, Proceedings Vol. 4, Post-deadline Papers.		
u	AM		Ivan P. Kaminow, et al., Optical Fiber Telecommunications IVB Systems and Impairments, published by Academic Press in 2002, pages 651-653, 656-659 and 714-724 in Chapter 14, Fixed and Tunable Management.		
u	AM	✓	H. Onaka, et al., "10 Gb/s, 4-Wave 200 km and 16-Wave 150 km Repeaterless Transmission Experiments over Standard Single-Mode Fiber," ECOC '94 (September 25-29, 1994), Proceedings Vol. 4, Post-deadline Papers, pages 49-52.		

EXAMINER

NELSON MOSKOWITZ  
PRIMARY EXAMINER

DATE CONSIDERED

8/03

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



RECEIVED  
JUL 17 2003  
GROUP 3600  
Sheet 3 of 3

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NO. 1075.1013C2D3	APPLICATION NO. 00090,909
LIST OF REFERENCES CITED BY APPLICANT  (Use several sheets if necessary)		FIRST NAMED INVENTOR George ISHIKAWA, et al.	
		FILING DATE May 19, 1998	GROUP ART UNIT 3663

#### U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB						

#### FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO	
	AG							
	AH							

#### OTHER REFERNECES (Including Author, Title, Date, Pertinent Pages, Etc.)

	AM	H. Izadpanah, et al., "Dispersion Compensation in 1310nm-Optimised SMFs Using Optical Equaliser Fibre, EDFAs and 1310/1550nm WDM", ELECTRONICS LETTERS, 16th July 1992, Vol. 28, No. 15, pgs. 1469-1471.		
	AM	H. Izadpanah, et al., "Multiwavelength Dispersion-Compensation for 1550 nm Transmission at 2.5 and 10 Gb/s Over 1310 nm-Optimized Single-Mode Fiber," ECOC'92, (September 27-October 1, 1992), Proceedings Vol. 1, Regular Papers, TuA5.1, pages 145-148.		
	AM	H. Izadpanah, et al., "System Applications of Dispersion-Compensation Techniques in Upgrading Interoffice 1310 nm-Optimized Fiber Networks," IEEE in Houston, GLOBECOM '93, IEEE Global Telecommunications Conference, November 29-December 2, 1993, Vol. 3 of 4, pages 1882-1885.		

EXAMINER  NELSON MOSKOWITZ PRIMARY EXAMINER	DATE CONSIDERED  9/03
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	